

IN THE SPECIFICATION:

Paragraph 0001 has been changed as follows:

The present invention relates to a thin-film magnetic head, a method for producing the same and a magnetic disk device having a slider using the same, and particularly, to a thin-film magnetic head using a magnetoresistive film, for example, of MR (Magnetoresistive) type, GMR (~~Grand~~ Giant Magnetoresistive) type, TMP (Tunneling Junction Magnetoresistive) type, and CCP (Current Perpendicular in Plane) type, and a method for producing the same, and a magnetic disk device having slider using the same.